**Abstract** 

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## Device and method for floor heating in an aircraft

The invention relates to floor heating for an aircraft which has a floor (20) made up of heatable panels (18). In order to be able to heat up the panels (18) in an energy-saving way, the same are provided with hollow chambers (26) which pass through them, wherein a feed line (28) for warm waste air originating from the cooling of the aircraft's electronic equipment which is connected to the first hollow chambers (26), conveys hot air to the first hollow chambers (26) when the floor heating system is in operation.

(Figure 1)